

### **WHAT IS CLAIMED IS:**

1. A laser measuring device, comprising:

a housing including a first casing, and a second casing combined with the first casing;

5           the first casing of the housing has a lower end formed with a protruding support base; and

the second casing of the housing has a lower end formed with a recess to receive the support base of the first casing of the housing.

2. The laser measuring device in accordance with claim 1, wherein  
10   the housing has a non-symmetrical structure.

3. The laser measuring device in accordance with claim 1, wherein the first casing and second casing of the housing are non-symmetrical with each other.

4. The laser measuring device in accordance with claim 1, wherein  
15   the first casing of the housing has a non-symmetrical structure.

5. The laser measuring device in accordance with claim 1, wherein the first casing of the housing has an upper end formed with a concave portion, and the second casing of the housing has an upper end formed with a convex portion received in the concave portion of the first casing of the housing.

20           6. The laser measuring device in accordance with claim 5, wherein the upper end and lower end of the first casing of the housing are non-symmetrical with each other.

7. The laser measuring device in accordance with claim 5, wherein the upper end and lower end of the second casing of the housing are non-symmetrical with each other.

8. The laser measuring device in accordance with claim 1, wherein  
5 the support base of the first casing of the housing is disposed at a horizontal state, so that the first casing of the housing is disposed at a vertical state.

9. The laser measuring device in accordance with claim 1, wherein the second casing of the housing has a non-symmetrical structure.

10. The laser measuring device in accordance with claim 1, further  
10 comprising a laser head mounted in the first casing of the housing and having a top provided with a plurality of adjusting screws aligning with the concave portion of the first casing of the housing, so that when the second casing is removed from the first casing, the adjusting screws of the laser head are exposed outward from the concave portion of the first casing of the housing.

15 11. The laser measuring device in accordance with claim 10, further comprising two levels each mounted on and protruded outward from the housing and each located above the laser head.

12. The laser measuring device in accordance with claim 11, wherein the top of the laser head is provided with two support racks, and each of the  
20 two levels is fixed on a respective one of the two support racks of the laser head.

13. The laser measuring device in accordance with claim 11, wherein the laser head has an end formed with a stepped extension for supporting one of the two levels.

14. The laser measuring device in accordance with claim 11, wherein  
5 one of the two levels is directed toward a longitudinal direction of the housing, and the other one of the two levels is directed toward a transverse direction of the housing.

15. The laser measuring device in accordance with claim 1, further comprising a scrolling ruler mounted in a center of the first casing of the  
10 housing and having a distal end extended outward from an opening formed in the first casing of the housing.

16. The laser measuring device in accordance with claim 10, further comprising a power supply mounted in the housing and connected to the laser head to supply the electric power to the laser head.

15 17. The laser measuring device in accordance with claim 16, wherein the further comprising a control knob mounted on and protruded outward from the housing connected to the power supply to control operation of the power supply.